

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L85	1146	455/78.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L86	415	455/82.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L87	581	455/83.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L88	330	455/84.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L89	4382	455/550.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L90	2461	455/552.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L91	1060	455/553.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L92	239	455/180.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L93	187	455/63.3.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L94	965	455/575.7.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L95	818	455/556.2.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L96	530	333/100.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L97	470	333/101.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L98	4544	((high near2 impedance) with transmi\$6	USPAT	OR	OFF	2010/10/09 04:27
L99	424	((high near2 impedance) with transmi\$6) and ((low near2 impedance) with receiv\$3)	USPAT	OR	OFF	2010/10/09 04:27
L100	623	((high near2 impedance) with transmi\$6) and ((low near2 impedance) with receiv\$3)	US-PGPUB; USPAT	OR	OFF	2010/10/09 04:27
L101	424	L100 and @ad<"20030722"	US-PGPUB; USPAT	OR	OFF	2010/10/09 04:27
L102	1146	455/78.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27

L103	581	455/83.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L104	415	455/82.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L105	330	455/84.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L106	4382	455/550.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L107	2461	455/552.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L108	1060	455/553.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L109	239	455/180.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L110	530	333/100.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L111	470	333/101.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L112	10171	L102 L103 L104 L105 L106 L107 L108 L109 L110 L111	US-PGPUB; USPAT	OR	OFF	2010/10/09 04:27
L113	37	L112 and L101	US-PGPUB; USPAT	OR	OFF	2010/10/09 04:27
L114	9	"4637065"	US-PGPUB; USPAT	OR	OFF	2010/10/09 04:27
L115	187	455/63.3.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L116	965	455/575.7.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L117	818	455/556.2.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L118	1146	455/78.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L119	581	455/83.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L120	415	455/82.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L121	330	455/84.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L122	4382	455/550.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L123	2461	455/552.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L124	1060	455/553.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L125	239	455/180.1.ccls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27

L126	530	333/100.ocls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L127	470	333/101.ocls.	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L128	10171	L118 L119 L120 L121 L122 L123 L124 L125 L126 L127	US-PGPUB; USPAT	OR	OFF	2010/10/09 04:27
L129	11739	L128 L115 L116 L117	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L130	1822	L129 and filter\$3 same switch\$3	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L131	536	L130 and capacitor and inductor	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27
L132	256	L131 and @ad<"20030722"	US-PGPUB; USPAT	OR	ON	2010/10/09 04:27

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(antenna switch receive mode transmit filter capacitor inductor pass band parallel subset group circuit ). clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2010/10/09 04:20
L2	0	(antenna switch receive mode transmit filter capacitor inductor pass band subset group circuit ).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2010/10/09 04:20
L3	2	(antenna switch receive mode transmit filter capacitor inductor pass band ).clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2010/10/09 04:20
L4	7	(antenna switch receive mode transmit filter capacitor inductor ). clm.	US-PGPUB; USPAT; UPAD	AND	OFF	2010/10/09 04:20

10/ 9/ 2010 4:34:45 AM

C:\Documents and Settings\phsieh\My Documents\EAST\Workspaces  
 \10565150\_multiband\_transceiver\_antenna\_switch\_components\_level.wsp